Update – Army Corps of Engineers Feasibility Study

The Army Corps of Engineers provided the Contra Costa Flood Control District and the City an update of the Corps activities. We are very happy with the Corps' progress.

Funding

The Grayson and Murderer's Creek project may experience a maximum shortfall of \$10,000 for FY 04 and \$278,000 for FY 05. Although not yet programmed, \$575,000 will be needed in FY 06. The District has asked Congress to appropriate the funds. The President could sign the budget in August or September.

Local congress representatives are providing assistance on this matter.

National Environmental Policy Act (NEPA)

The Corps received a great deal of public comments at its November 18 workshop in the Pleasant Hill Community Center. In the future, the Corps will provide a summary of the comments to the City. The NEPA and District's California Environmental Quality Act (CEQA) processes will follow along with the work being done for the Feasibility Study.

Surveying, Mapping, Aerial Photographs, Environmental Assessments and Geographic Information System (GIS)

Aerial photographs and topographic maps will be produced at a scale of 1" = 2'. This accuracy is needed to identify sediment deposits and hydraulic tail water impacts.

Geographic Information System (GIS) – The Corps has begun to develop the integrated systemized data and mapping system.

Environmental, biological, toxic, real estate value, and potential flood damage assessments will also be undertaken, in the future.

Hydrology & Hydraulics Models and Analysis

The Corps will be using the County and City's data to create their own hydraulic models and analysis.